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COLUMBIA, SOUTH CAROLINA

November 21, 2008

VIA ELECTRONIC FILING

Mr. Charles Terreni, Chief Clerk of the Commission
Public Service Commission of South Carolina
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**Re: Application of Duke Energy Carolinas, LLC
for approval of Energy Efficiency Plan
Docket No. 2007-358-E**

Dear Mr. Terreni:

On behalf of Duke Energy Carolinas, LLC, we enclose for filing the Low Income Energy Efficiency and Weatherization Assistance proposed tariff in the above-referenced docket.

By copy of this letter we are serving a copy of the same on all parties of record. If you have any questions, please have someone on your staff contact me.

Yours truly,

ROBINSON, MCFADDEN & MOORE, P.C.

Frank R. Ellerbe, III

/tch

Enclosures

Mr. Charles Terreni, Chief Clerk of the Commission
November 21, 2008
Page 2

cc/enc: Catherine E. Heigel, Assistant General Counsel (via email and US Mail)
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STATE OF SOUTH CAROLINA

BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

Application of Duke Energy Carolinas, LLC
for Approval of Energy Efficiency Plan Including an
Energy Efficiency Rider and Portfolio of Energy
Efficiency Programs

COVER SHEET

DOCKET
NUMBER: 2007-358-E

(Please type or print)

Submitted by: Frank R. Ellerbe, IIISC Bar Number: 1866

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NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

- ☐ Emergency Relief demanded in petition ☐ Request for item to be placed on Commission's Agenda expeditiously
- ☐ Other: _____

INDUSTRY (Check one)	NATURE OF ACTION (Check all that apply)		
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Affidavit	<input type="checkbox"/> Letter	<input type="checkbox"/> Request
<input type="checkbox"/> Electric/Gas	<input type="checkbox"/> Agreement	<input type="checkbox"/> Memorandum	<input type="checkbox"/> Request for Certification
<input type="checkbox"/> Electric/Telecommunications	<input type="checkbox"/> Answer	<input type="checkbox"/> Motion	<input type="checkbox"/> Request for Investigation
<input type="checkbox"/> Electric/Water	<input type="checkbox"/> Appellate Review	<input type="checkbox"/> Objection	<input type="checkbox"/> Resale Agreement
<input type="checkbox"/> Electric/Water/Telecom.	<input type="checkbox"/> Application	<input type="checkbox"/> Petition	<input type="checkbox"/> Resale Amendment
<input type="checkbox"/> Electric/Water/Sewer	<input type="checkbox"/> Brief	<input type="checkbox"/> Petition for Reconsideration	<input type="checkbox"/> Reservation Letter
<input type="checkbox"/> Gas	<input type="checkbox"/> Certificate	<input type="checkbox"/> Petition for Rulemaking	<input type="checkbox"/> Response
<input type="checkbox"/> Railroad	<input type="checkbox"/> Comments	<input type="checkbox"/> Petition for Rule to Show Cause	<input type="checkbox"/> Response to Discovery
<input type="checkbox"/> Sewer	<input type="checkbox"/> Complaint	<input type="checkbox"/> Petition to Intervene	<input type="checkbox"/> Return to Petition
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Consent Order	<input type="checkbox"/> Petition to Intervene Out of Time	<input type="checkbox"/> Stipulation
<input type="checkbox"/> Transportation	<input type="checkbox"/> Discovery	<input type="checkbox"/> Prefiled Testimony	<input type="checkbox"/> Subpoena
<input type="checkbox"/> Water	<input type="checkbox"/> Exhibit	<input type="checkbox"/> Promotion	<input checked="" type="checkbox"/> Tariff
<input type="checkbox"/> Water/Sewer	<input type="checkbox"/> Expedited Consideration	<input type="checkbox"/> Proposed Order	<input type="checkbox"/> Other:
<input type="checkbox"/> Administrative Matter	<input type="checkbox"/> Interconnection Agreement	<input type="checkbox"/> Protest	
<input type="checkbox"/> Other:	<input type="checkbox"/> Interconnection Amendment	<input type="checkbox"/> Publisher's Affidavit	
	<input type="checkbox"/> Late-Filed Exhibit	<input type="checkbox"/> Report	

LOW INCOME ENERGY EFFICIENCY AND
WEATHERIZATION ASSISTANCE PROGRAM (SC)

PURPOSE

The purpose of this program is to assist low income customers with energy efficiency measures in their home to reduce energy usage.

PROGRAM

- This program is available to low income customers served on a residential rate schedule from Duke Energy Carolinas' retail distribution system.
- This program consists of two parts as follows:

Weatherization and Equipment Replacement Assistance is available for up to 5000 qualified customers on the Duke Energy Carolinas' system in existing, individually metered, owner-occupied single-family, all-electric residences, condominiums, and mobile homes.

- Funds are available for (i.) weatherization measures, and/or (ii.) refrigerator replacement with an Energy Star appliance, and/or (iii.) heating system replacement with a 14 or greater SEER heat pump. The measures eligible for funding will be determined by an energy audit of the residence.
- A home energy audit will be provided at no charge to the customer.
- Availability of this program will be coordinated through local agencies that administer state weatherization programs, and the agency must certify that the household income of the participant is between 150% and 200% of the federal poverty level.
- Participants are not eligible for payments under any other Duke Energy Carolinas Energy Efficiency Programs for the same energy efficiency measure provided under this program.

Energy Efficiency Products, such as energy efficiency starter kits and compact fluorescent light bulbs, not to exceed \$30.00 in value, are available to customers in existing, individually metered, residences, condominiums, apartments and mobile homes.

- Duke Energy Carolina will provide eligible Energy Efficiency Products to local assistance agencies to be distributed to low income customers who participate in an energy survey. Participants who receive an incentive under this program provision are not eligible to receive the same incentive under any other Duke Energy Carolinas Energy Efficiency program.

PAYMENT

Participants in the Weatherization and Equipment Replacement Assistance provision of this program will receive assistance with energy efficiency measures as shown below. Payments will be made to the administering agency on behalf of the customer.

1. Weatherization Tier 1. Homes with energy usage up to 7 kWh per square foot of conditioned space can receive up to \$600 for weatherization measures.
2. Weatherization Tier 2. Homes with energy usage more than 7 kWh per square foot of conditioned space can receive assistance of up to \$4,000 for weatherization measures.
3. Equipment Replacement
 - a) Replacement cost, up to \$610, for a refrigerator with an Energy Star refrigerator.
 - b) Replacement cost of an electric heating system, up to \$ 6600, with a heat pump having a Seasonal Energy Efficiency Ratio (SEER) of 14 or greater.

South Carolina Original (Proposed) Leaf No. 151

Effective

PSCSC Docket No. 2007-358-E

Order No.